



Pelco DX Series DVRs

For many years and countless hours of around the clock operation, the Pelco DX Series of DVRs has been relied upon to protect people and property in thousands of locations worldwide. From basic video security systems with just a few cameras, to fully distributed network video systems, the DX Series is the perfect digital recording solution to meet most any video recording need.

DX4100: Doing More For Less

The DX Series begins with the DX4100. These affordable, entry-level DVRs eliminate the need for the traditional VCR/multiplexer/matrix combination. Offering four-channel models with internal storage capability of up to 2 TB, the DX4100 Series is designed to guard your business while protecting your bottom line. The hallmark of the DX4100 Series is its ease of operation. These systems feature simple installation, are ready to record right out of the box, and have an easy-to-use and intuitive user interface which makes training and support a snap.

Efficient Technologies

By combining powerful video storage management with efficient H.264 compression, the DX4100 Series DVR allows users to do much more, with less. For instance Multi Event Recording allows for overlapping recording schedules. This means DX4100 users can record at a low frame rate and then increase speed upon an alarms to capture critical video information. The DX4100 has a common user interface with the rest of the DX family, which allows for easy system

expansion. And with network connectivity for up to 100 DX4100 units, this series can fit most any entry-level video security need. Finally, all recorded video is compressed and stored using the latest H.264 compression technology. This flexibility allows for enhanced storage retention and provides a significant cost-savings.

DX4500 & DX4600 DVRs

The DX4500/DX4600 Series DVRs are more than your traditional entry-level, analog recording system. In fact, users can take advantage of the 10/100 megabits per second (Mbps) Ethernet ports on the rear panels to place multiple DVRs on a network. With remote and Web client capabilities to simultaneously view and operate as many as 16 DX4500/DX4600s at a time, customers can gain maximum value from this robust, entry-level system. Now with analog keyboard support for ease of PTZ control, the DX4500/DX4600 family delivers even more value than ever before.



From single to multi-store applications, Pelco DX Series DVRs are perfect fit for retail.

Powerful, Affordable Connectivity

DX4500 and DX4600 systems are ready-to-record right out of the box and feature excellent video management technology. The included wireless remote control allows for simple operation and minimal training time. And with the remote client, users can monitor multiple locations at once, even from the comfort of home. With 8 and 16 channel models featuring impressive search capabilities, and with support for 240 to 480 IPS and up to 8 TB of internal storage, the video you need is always at your fingertips. So sit back and rest assured, the DX4500 and DX4600 systems' affordability and functionality puts the "easy" in your buying decision.

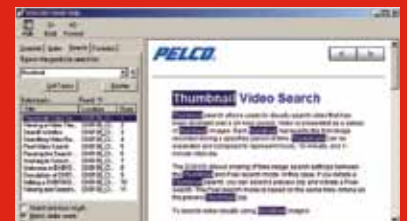
DX8100: The Reliable, Affordable Path to IP

With the ability to record either analog or IP network cameras, the DX8100 Series Hybrid Video Recorders can help users easily extend their return on investment. As the industry transitions from analog to IP video, DX8100 Version 2.0 delivers a reliable and efficient migration strategy. And because there is no added licensing fees, the addition of Pelco or Axis® standard definition network cameras become an affordable way to transition from analog to IP. DX8100 Version 2.0 Hybrid Video Recorders also feature expanded external storage options and extended network capabilities. Combined with high-demand features like powerful search capabilities, extensive display options and server-to-server dual-display, DX8100 Version 2.0 is designed for users who demand a DVR that is rich with features but easy-to-operate.

DS ControlPoint



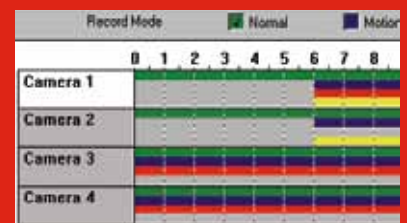
Experience greater flexibility with DX8100 systems by using new ControlPoint Version 1.5 software. This graphical user interface gives operators the flexibility to simultaneously access Digital Sentry, DX4500, DX4600, DX8000 and DX8100 systems. Monitor and manage any combination of devices through this powerful software solution.



Timesaving Help Capability



Maximum System Uptime



Efficient Storage



The DX8100 Series is uniquely suited for larger, critical security applications.



Excellence for Any Application

Providing our broadest range of features, including robust search methods, immense storage capacity, audio recording options on each channel, and server-to-server connectivity, DX8100 systems continue the Pelco tradition of outstanding performance in digital video recording. DX8100 systems feature added value with an optional 16-Channel Expansion Unit, making it possible to add cameras without purchasing a new DVR. DX8100 Series DVRs are the ideal choice for security professionals at hospitals, prisons, shopping malls, energy facilities, school campuses, and most mission-critical applications.

DoD Information Assurance Ready

Meeting the unique Information Assurance requirements of the US Department of Defense is an important Pelco initiative. Pelco is pleased to introduce DX8100 v2.0D, the DIACAP (Department of Defense Information Assurance Certification and Accreditation Process) compliant version of the well-known DX8100 Series DVR. DX8100 v2.0D is the first Pelco product to achieve DIACAP compliance. In October of 2009, Pelco provided a DX8100 version 2.0 DVR to SPAWAR (Space and Naval Warfare) for DIACAP Compliance testing. As a result of that test effort, an Authority to Operate (ATO) was provided for a system including the DX8100. This activity and DX8100 v2.0D availability makes it easy for other DoD agencies to procure their own ATOs. (Read more about Pelco and DIACAP Compliance on page 30)

DX4100 Features

- H.264 Compression
- 250 to 2000 GB of internal video storage
- Optional DVD Device
- 120/100 IPS at 352x240/352x288 NTSC/PAL
- Up to 704 x 480/704 x 576 NTSC/PAL Resolution
- PTZ Control via Pelco D and Pelco P Protocols
- Multi-event recording mode
- Channel independent resolution, quality, and frame rate settings
- HDD Storage Manager for disk optimization
- Continuous, motion, alarm, instant, and scheduled recording
- Full-function remote agent with administration functions



DX45/DX4600 Features

- Up to 480 Images per Second Recording Rate
- Up to 4 Audio Inputs and 1 Audio Output
- As many as 16 Alarm Inputs and 4 Relay Outputs
- Support for Optional KBD300A Analog Keyboard
- Multi-event Recording or "Bump on Alarm"
- Partitioned Storage for Optimal Video Retention Time
- Picture-In-Picture for Multi-screen Live and Playback Video
- Remote and Web Client
- Emergency Agent and Email Notification on Alarm
- Local and Remote PTZ Control with Pelco P, D, and C Protocols
- Local and Remote PTZ Control with Third-Party PTZ Protocols



DX8100 Features

- Up to 480/400 IPS NTSC/PAL at 352x240/352x288
- MPEG4 Compression
- No IP license fees for Pelco IP, Sarix IXSO, and Axis® Standard Definition IP Cameras
- DIACAP compliant for DoD applications
- System Health Check Monitoring
- Remote Client Connectivity to 200 Servers
- Support for Optional KBD300A Analog Keyboard
- Third-Party Dome Support
- Up to 8 TB Internal Storage
- Supports Up to 8 TB USB Non-RAID Storage
- Supports Up to 9 TB Optional External RAID5 Storage
- 2 Built-In Analog Audio Channels, Optional Audio for Each Analog Channel
- Remote and Web Clients
- Emergency Agent Displays JPEG Images
- Email Notification on Alarm

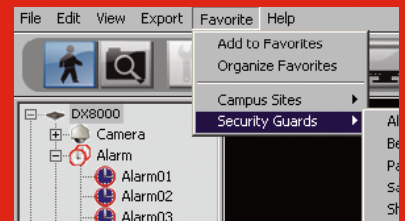
DX8100 Version 2.0

DX8100 Version 2.0 continues to lead the way in video output flexibility. Dual-Display, Camera View Favorites, Server-to Server functionality and expanded playback and search capabilities ensure complete coverage for security professionals.

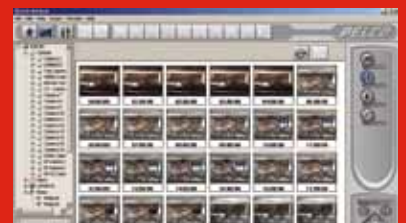
Ask about new DX8100 Department of Defense compliance with DIACAP information assurance certification.



Dual-Display Capability



Easy Navigation



Thumbnail Search